

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
21 December 2000 (21.12.2000)

PCT

(10) International Publication Number
WO 00/77196 A1

(51) International Patent Classification⁶: C12N 15/11,
15/63, 15/85, C07K 14/00, 16/00

(21) International Application Number: PCT/US99/13024

(22) International Filing Date: 11 June 1999 (11.06.1999)

(25) Filing Language: English

(26) Publication Language: English

(71) Applicant (for all designated States except US): **THE TRUSTEES OF TUFTS COLLEGE** [US/US]; Packard Hall, Medford, MA 02155 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **GOLDBERG, Edward, B.** [US/US]; 494 Ward Street, Newton, MA 02459 (US).

(74) Agents: **ANTLER, Adriane, M. et al.**; Pennie & Edmonds LLP, 1155 Avenue of the Americas, New York, NY 10036 (US).

(81) Designated States (*national*): AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

— With international search report.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: GENE AND PROTEIN SEQUENCES OF PHAGE T4 GENE 35

(57) Abstract: The present invention relates to nucleotide sequences of gp35 genes and amino acid sequences of their encoded proteins, as well as derivatives and analogs thereof, and antibodies thereto. The present invention further relates to the use of nucleotide sequences of bacteriophage T4 gene 35 and amino acid sequences of its encoded protein, as well as derivatives, variants, and analogs thereof in the construction of nanostructures.

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